

Resource Summary Report

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Live Mouse Tracker project

RRID:SCR_021421

Type: Tool

Proper Citation

Live Mouse Tracker project (RRID:SCR_021421)

Resource Information

URL: <https://edspace.american.edu/openbehavior/project/live-mouse-tracker/>

Proper Citation: Live Mouse Tracker project (RRID:SCR_021421)

Description: Project related to monitoring social interactions of mice. Provides real time behavioral analysis system for groups of mice. System includes random forest machine learning process, RFID sensors and infrared depth RGB-D camera. System includes software tool for Live Mouse Tracker analysis.

Abbreviations: LMT

Synonyms: Live Mouse Tracker

Resource Type: instrument resource, portal, data or information resource, project portal

Defining Citation: [DOI:s41551-019-0396-1](#)

Keywords: Behavioral analysis system, groups of mice, assess complex social behavioral, differences between mice, , lmt-analysis, OpenBehavior, Instrument

Availability: Free, Freely available

Resource Name: Live Mouse Tracker project

Resource ID: SCR_021421

Record Creation Time: 20220129T080355+0000

Record Last Update: 20260805T044448+0000

Ratings and Alerts

No rating or validation information has been found for Live Mouse Tracker project.

No alerts have been found for Live Mouse Tracker project.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.